

We claim:

Sub A5 1. A contents delivery system comprising a client machine that executes a client program capable of requesting delivery of contents and a server machine that has a storage for storing contents and executes a server program capable of transmitting the contents requested by the client machine to the client machine,

 said the server machine further comprising:

 an ID issuance part for issuing a delivery confirmation ID that is uniquely related to the contents requested by the client machine every time contents are requested by the client machine;

 a plug-in data creation part for creating plug-in data including said delivery conformation ID, client information and server information, said client information uniquely specifying the client machine, and said server information uniquely specifying the server machine;

 a plug-in data transmission part for transmitting said plug-in data including the delivery confirmation ID related to the contents that have been transmitted to said client machine by said server program; and

 a delivery confirmation receiving part for receiving delivery confirmation data, and

 said the client machine comprising:

 a delivery confirmation transmission part creating delivery confirmation data that include the delivery confirmation ID and the client information based upon said plug-in data including the delivery confirmation ID related to the contents that have been sent from the server program of the server machine and have been received by said client program, and transmitting said delivery confirmation data to said delivery confirmation receiving part of said server

machine in accordance with the server information contained in said plug-in data.

2. The contents delivery system according to claim 1, wherein said plug-in data transmission part of said server machine embeds in said contents an identifier uniquely specifying the plug-in data having the delivery confirmation ID related to said contents in order to instruct a browser in said client machine that has received said contents to request said plug-in data to said server program in the server machine.

3. The contents delivery system according to claim 1, wherein said plug-in data creation part of said server machine encrypts the created plug-in data, and

wherein said delivery confirmation transmission part of said client machine decrypts the plug-in data received by a browser.

4. The contents delivery system according to claim 1, wherein said delivery confirmation transmission part of said client machine encrypts the created delivery confirmation data, and

wherein said delivery confirmation receiving part of said server machine decrypts the delivery confirmation data received.

5. A client machine configured to be connected to a server machine that has a storage for storing contents and executes a server program capable of transmitting, upon request, the contents to a requesting machine, the client

machine being capable of requesting the server machine to deliver contents, comprising:

a delivery confirmation transmission part, when said server machine transmits to the client machine the contents and plug-in data including a delivery confirmation ID that is uniquely related to the contents, client information that uniquely identifies the requesting client machine and server information that uniquely identifies the server machine, receiving the plug-in data, creating delivery confirmation data including the delivery confirmation ID and the client information, and transmitting the delivery confirmation data to said server machine in accordance with the server information included in said plug-in data.

6. A server machine configured to be connected to a client machine that executes a browser program capable of requesting delivery of contents, said server machine having a storage for storing contents and executing a server program capable of transmitting the contents requested by the client machine to the client machine, comprising;

an ID issuance part for issuing a delivery confirmation ID that is uniquely related to the contents requested by the client machine every time contents are requested by the client machine;

a plug-in data creation part for creating plug-in data including said delivery confirmation ID, client information and server information, said client information uniquely specifying the client machine, and said server information uniquely specifying the server machine;

a plug-in data transmission part for transmitting said plug-in data including the delivery confirmation ID related

to the contents that have been transmitted to said client machine by said server program; and

a delivery confirmation receiving part for receiving delivery confirmation data transmitted from said client machine, said delivery confirmation data including said delivery confirmation ID and said client information.

7. The server machine according to claim 6, further comprising a contents management part confirming that the contents related to the delivery confirmation ID have been received by the client machine by acquiring said delivery confirmation ID from the delivery confirmation data received by said delivery confirmation receiving part.

8. A computer readable medium storing a program to be read by a client machine connected to a server machine, said server machine having a storage for storing contents and executing a server program capable of transmitting, upon request, the contents to a requesting machine, the client machine being capable of requesting the server machine to deliver contents, said program making the client machine execute steps of:

receiving, when said server machine transmits to the client machine the contents and plug-in data including a delivery confirmation ID that is uniquely related to the contents, client information uniquely identifies the requesting client machine and server information that uniquely identifies the server machine, the plug-in data;

creating delivery confirmation data including the delivery confirmation ID and the client information; and

transmitting thus created delivery confirmation data to said server machine in accordance with the server information included in said plug-in data.

9. A computer readable medium storing a program to be read by a server machine connected to a client machine, said client machine executing a browser program capable of requesting delivery of contents, said server machine having a storage for storing contents and executing a server program capable of transmitting the contents requested by the client machine to the client machine, said program making said server machine execute steps of:

issuing a delivery confirmation ID that is uniquely related to the contents requested by the client machine every time contents are requested by the client machine;

creating plug-in data including said delivery confirmation ID, client information and server information, said client information uniquely specifying the client machine, and the server information uniquely specifying the server machine;

transmitting said plug-in data including the delivery confirmation ID related to the contents that have been transmitted to said client machine by said server program; and

receiving delivery confirmation data transmitted from said client machine, said delivery confirmation data including said delivery confirmation ID and said client information.

10. The computer readable medium according to claim 9,
further storing a program causing said server machine to
confirm that the contents related to the delivery

confirmation ID have been received by the client machine by acquiring the delivery transmission ID included in said delivery confirmation data.